4. (Amended) Coating composition according to claim 1, wherein one or more isocyanates are used as building blocks for the oxidatively drying polyunsaturated condensation products.

5. (Amended) Coating composition according to claim 1, wherein the coating composition is a high solids coating composition, comprising 0 – 40 wt.% solvents.

6. (Amended) Coating composition according to claim 1, wherein the composition is an aqueous coating composition.

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7. (Amended) Coating composition according to claim 1, wherein the photoinitiator is active by visible light.

8. (Amended) Coating composition according to claim 1, wherein the photoinitiator is an acyl phosphine oxide compound.

9. (Amended) Coating composition according to claim 1, wherein at least one of the oxidatively drying polyunsaturated condensation products is the thiol compound, or is one of the thiol compounds.

10. (Amended) Use of a coating composition according to claim 1 as a one component coating system.

Please add the following new claims:

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11. (New) Coating composition according to claim 1, wherein the ratio between the number of unsaturated groups and the number of SH-functional groups is between 2:1 and 20:1.

12. (New) Coating composition according to claim 1, wherein the coating composition comprises 3 - 20 wt.% of thiol compounds, related to the total weight of solid resin.

13. (New) Coating composition according to claim 1, wherein the coating composition is a high solids coating composition, comprising 0 – 30 wt.% solvents.

14. (New) Coating composition according to claim 1, wherein the photoinitiator is a mono-, bis- or trisacyl phosphine oxide compound or a mixture thereof.

IN THE ABSTRACT:

Please add the following abstract on a separate page after the claims:

- -ABSTRACT OF THE DISCLOSURE

A coating composition comprising: one or more thiol compounds; one or more oxidatively drying polyunsaturated condensation products of one or more fatty acids and/or esters, one or more polyols and optionally one or more polycarboxylic acids and/or anhydrides of polycarboxylic acids and optionally other building blocks; and one or more photo-initiators. The ratio between the number of unsaturated groups and the number of SH-functional groups is preferably between 2:1 and 20:1. Preferably, the photoinitiator is a mono-, bis- or trisacyl phosphine oxide or a mixture thereof. The coating composition according to the invention can be used as a one component coating system, preferably as a high solids coating composition, comprising 0 – 30 wt.% solvents, or as an aqueous coating composition.- -

Remarks

This Preliminary Amendment is submitted to amend the specification, claims and abstract. A Marked Version of the amendments is appended to the end of this amendment.